



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
DATAMASTER MAINTENANCE REPORT

RECEIVED  
DHSS Breath Alcohol Program  
By Carol Day at 8:14 am, Mar 12, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN <u>201257</u>	DATE OF INSPECTION <u>3-6-10</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>715 W. Center Circle Nixa, MO 65714</u>	TIME OF INSPECTION <u>05:39 hrs</u>

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 50 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34.0 °C

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED). (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 ☒ .100

TEST 2 ☒ .100

TEST 3 ☒ .100

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 2 | (0-.04) 2 | (.05-.09) 1 | (.10-.14) 2 | (.15-.19) 2 | (Over .19) 2

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Meets DOH Guidelines

Repro Marketing Solution Lot # 09002 Expires 8-31-11

0.100% solution concentration

INSPECTING OFFICER

SIGNATURE

J. Gilbert

PRINT NAME

J. Gilbert

TYPE II PERMIT NUMBER/EXPIRATION DATE

820188 06-09-2010

TELEPHONE NUMBER

417-725-2510

**CERTIFICATE OF ANALYSIS**

**MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.**

**LOT NUMBER: 09002**

**EXPIRATION DATE: August 31, 2011 at 11:59 p.m.**

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 09002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1206 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is September 1, 2009.  
The expiration date for this lot number is August 31, 2011  
at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marketing, Inc.

State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
TYPE II



JEFFREY GILBERT

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 06/09/08

Number 820188

Expires 06/09/2010

MO 560-0771 (7-88)

Eric C. Ostlund  
Director of State Public Health Laboratory

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Director, Department of Health

Lab. 4 (R7-88)

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
NIXA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201257  
03/06/10

TESTING OFFICER:  
GILBERT/J  
OFFICER I.D.: 418  
PERMIT NUMBER: 820188  
EXPIRATION DATE: 06/09/10  
MISCELLANEOUS DATA:  
MAINTENANCE

--- SUPERVISOR MODE ---

BLANK TEST	.000	05:42
INTERNAL STANDARD	VERIFIED	05:42
EXTERNAL STANDARD	.100	05:43
BLANK TEST	.000	05:43
EXTERNAL STANDARD	.100	05:44
BLANK TEST	.000	05:44
EXTERNAL STANDARD	.100	05:45
BLANK TEST	.000	05:45

N = 3  
SIM. = .1  
AVG. = .1

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
NIXA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201257  
03/06/10  
05:39

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS  
SAMPLE CHAMBER: 50c

FLOW DETECTOR: OKAY

PUMP  
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()\*+,-./0123456789:;<=>?@ABCDEFGHIJ  
KLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqrstuvwxyz{|}~

Operator Signature

*J. Gilbert*

2208-C

Operator Signature

*J. Gilbert*

2208-02

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
NIXA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201257  
03/06/10

ARREST TIME: 04:15  
SUBJECT NAME:  
RFICHECK  
DOB: 02/02/78 SEX: M  
STATE/D.L.: NA/NA  
ARRESTING OFFICER:  
GILBERT/J  
OFFICER I.D.: 418  
TESTING OFFICER:  
GILBERT/J  
OFFICER I.D.: 418  
PERMIT NUMBER: 820188  
EXPIRATION DATE: 06/09/10  
MISCELLANEOUS DATA:  
MAINTENANCE

--- BREATH ANALYSIS ---

BLANK TEST	.000	05:48
INTERNAL STANDARD	VERIFIED	05:49
RADIO INTERFERENCE		

Operator Signature